



Patent  
Attorney's Docket No. 024445-359

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Kenneth LARSSON	)	Group Art Unit: 3672
Application No.: 10/603,657	)	Examiner: UNASSIGNED
Filed: June 26, 2003	)	Confirmation No.: 4018
For: ROCK DRILL BIT AND METHOD FOR	)	
THE MANUFACTURE OF SAME	)	

**INFORMATION DISCLOSURE STATEMENT**  
**TRANSMITTAL LETTER**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ [X] No additional fee for submission of an IDS is required.
- ☐ [ ] The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ [ ] A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ [ ] A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ [ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ [ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By: \_\_\_\_\_

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Ronald L. Grudzicki  
Registration No. 24,970

Date: November 7, 2003



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**SECOND**  
**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In keeping with the duty of disclosure as set forth in 37 CFR §1.56, Applicant hereby makes of record the patent references cited in a counterpart by the Swedish Patent Office. The cited references are identified in the PCT International Search Report and Information Disclosure Citation form (PTO-1449).

SE-C2-514 931, which corresponds to Åsberg et al. U.S. Patent 6,494,275, is discussed in the present specification on page 2. A copy of U.S. Patent 6,494,275 was transmitted for review and acknowledgment by an Information Disclosure Statement filed on June 26, 2003.

It is respectfully requested that acknowledgment of this filing be made concurrent with issue of an Official communication in the present application.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, LLP

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Substitute for forms 1449A/PTO &amp; 1449B/PTO

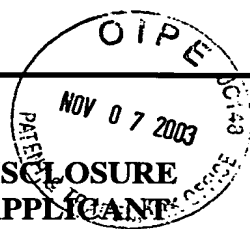
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

 ATTORNEY'S DKT NO.  
024445-359

 APPLICATION NO.  
10/603,657

 APPLICANT  
Kenneth LARSSON

 FILING DATE  
June 26, 2003

 GROUP  
3672

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	2,821,364		GODFREY	01-28-1958
	3,094,180		HAITH	06-18-1963
	2001/0003318	A1	HULKKONEN	06-14-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes	No

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	PCT INTERNATIONAL SEARCH REPORT dated August 25, 2003

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.